

(19) Korea patent office (KR) Unexamined Patent
Publication (A)

(51) Int.Cl. 6 H04N 5/445

Registration No	KR1997-0004718.
Application No	KR1995-0017655.
Application Date	28/06/1995
Publication Date	29/01/1997
Agent	Yeong-Dae Yu
Inventor	Tae-Gun Kim
Applicant	DAEWOO ELECTRONICS CO.,LTD Sun-Hun Bae
Examination	EopEum
Title of Invention	Television concentration of mind date sort memo message recording control device.

* Legal Status

Date of request for an examination	
Notification date of refusal decision	
Final disposal of an application	withdrawal
Date of final disposal of an application	20010308
Patent registration number	
Date of registration	
Number of opposition against the grant of a patent	
Date of opposition against the grant of a patent	
Number of trial against decision to refuse	
Date of requesting trial against decision to refuse	
Date of extinction of right	



Abstract

The present invention is to provide the day of year memo message recording control device of the television which individually, separately records the memo message about a date designated on the calendar memorized in *** and stored.

The controller (28) which it controls according to that as to the present invention, the register of the individual memo message is possible about a date designated on the calendar memory unit (24), in which almanac data having the date determined to the function setup part (20), which performs the key establishment for the input of the establishment of the establishment details according to the establishment of the memo message input mode and memo message input mode and memo message as to the television set image-outputted through the image output unit (10) in the CRT (12) on-screen it video signal processes through the image signal processing device (8) in the form of component video signal it amplifies the tuned television broadcasting signal through in the video intermediate frequency amplifier (6) with picture intermediate frequency and the key input decoding (22), decoding the key input signal according to the memo message input mode by the key stroke of

the function setup part (20) the year sort, and moon and star are memorized data storage module (26) in which data of the memo message inputted by the key stroke of the function setup part (20) is stored, and a calendar the memo message input mode is set up, and the writing state of the setup status of the establishment details according to the memo message input mode based on OSD kinds indication data of the OSD data memory part (30), in which OSD kinds indication data according to the memo message input mode is remembered and controller (28) the OSD data memory part (30) and memo message is the CRT (12) on-screen are characterized that it is comprised of the OSD signal processing unit (32) producing the OSD character information canning be displayed.



Representative Drawing(s)

Fig. 1



Description

[Title of Invention]

The day of year memo message recording control device of the television.

[The simple description of the drawing]

Figure 1 is a drawing showing the block diagram, showing the day of year memo message recording control device of the television the guideline drawing which figure the second shows the configuration one example of the function key of the function setup part shown in Figure 1, and one example in which figure the third the state where the memo message record is set to the day of year is shown on screen in the CRT on-screen shown in Figure 1.

This content did not give mention of the technical content since being the main part disclosure gun.



Scope of Claims

Claim 1 :

The day of year memo message recording control device of the television of the television set amplifying the tuned television broadcasting signal through the tuner (4) in the video intermediate frequency amplifier (6) with picture intermediate frequency and video signal processes through the image signal processing device (8) in the form of the component video signal and is image-outputted through the image output unit (10) in the CRT (12) on-screen, wherein it is comprised of the controller (28) which it controls so that the register of the individual memo message be possible about a date designated on the calendar memory unit (24), in which almanac data having the date determined to the function setup part (20), performing the key establishment for the input of the establishment of the establishment details according to the establishment of *** and memo message input mode and memo message and the key input decoding (22), decoding the key input signal according to the memo message input mode by the key stroke of the function setup part (20) the year sort, and moon and star are memorized data storage module (26) in which data of the memo message inputted by the key stroke of the function setup part (20) is stored, and a calendar the memo message input mode is set up, and the OSD data memory part (30), in which OSD kinds indication data according to the memo message input mode is

remembered and the OSD signal processing unit (32) in which the writing state of the setup status of the establishment details according to the memo message input mode and memo message produce the OSD character information canning be displayed the controller (28) based on OSD kinds indication data of the OSD data memory part (30) in the CRT (12) on-screen.

Claim 2 :

The day of year memo message recording control device of the television of claim 1, wherein the function setup part (20) is comprised of the dual-use key in which the input of the English alphabet is possible with the calendar on/off key (20A), key-entering the establishment / reset state of the memo message input mode and the selection key (20B), for selecting the date according to the memo message input mode out the setting key (20C), for setting up the selected date the storage key (20D), for memorizing the inputted memo message the clear key (20E) for deleting the memorized memo message, and the manipulation of the alphabetic character setting key (20F), setting up the key input state of the English alphabet for the memo message register of the English form and alphabetic character setting key (20F).

Claim 3 :

The day of year memo message recording control device of the television of claim 1, wherein in data of the memo message stored in data storage module (26), the flag based on the designated date is designated; and it can be distinguished, the OSD signal processing unit (32) the date corresponding to the designated flag as described above processes on the calendar flag with the mark (Mark).

※ list of reference: it discloses with the Initial application contents.



Drawings

Fig. 1

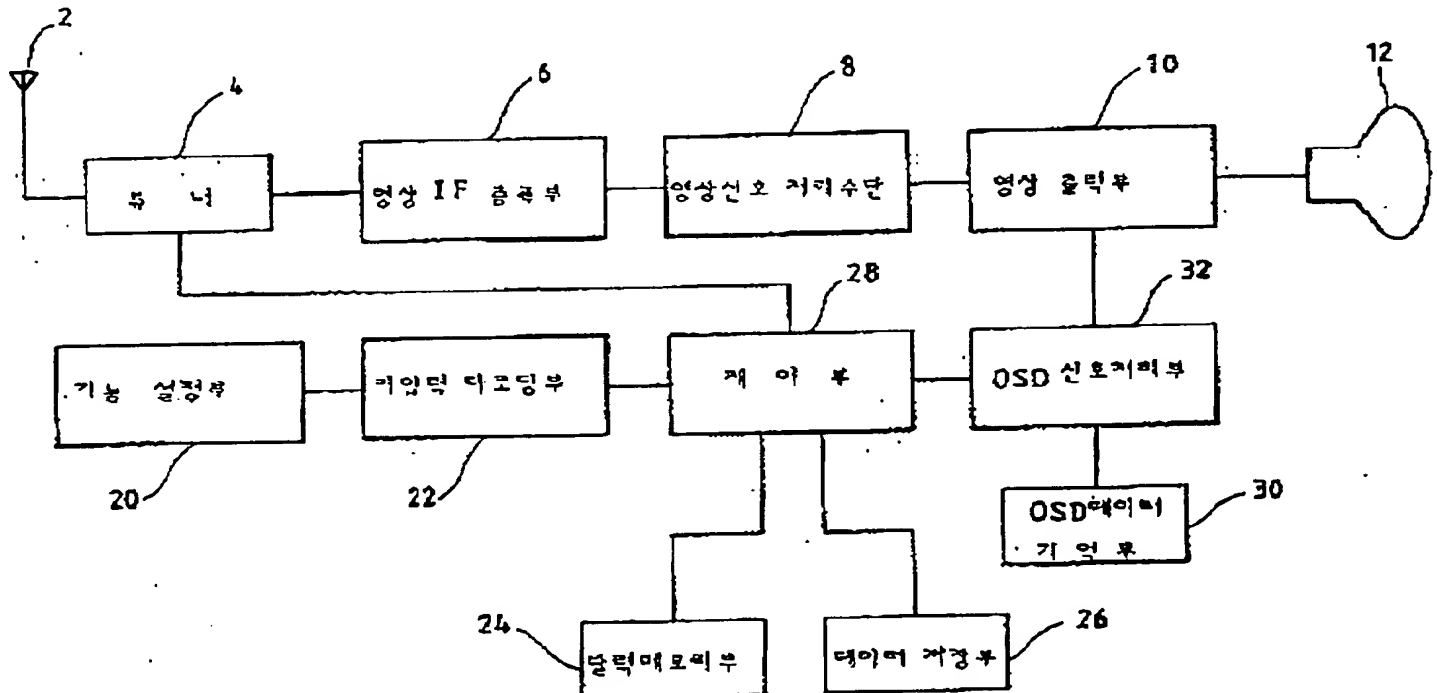


Fig. 2

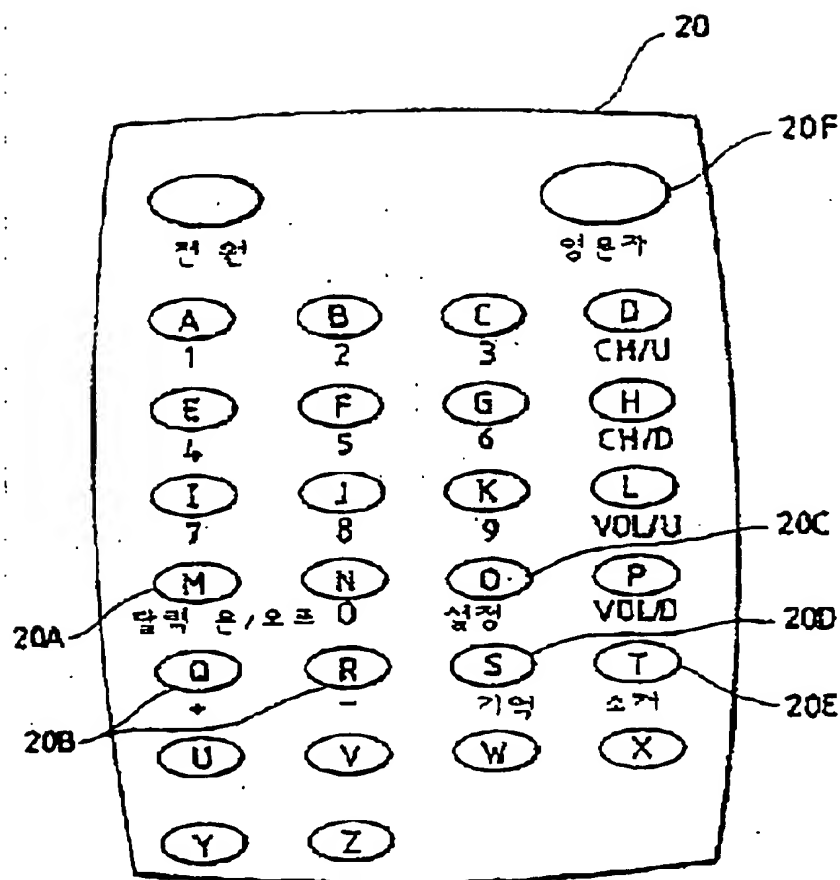


Fig. 3

(A)

• 원하는 달을 입력하세요.

(0 0)

(B)

5월(MAY)						
SUN	MON	TUE	WED	THU	FRI	SAT
	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30	31			

(C)

• 5월22일

WIFE BIRTHDAY